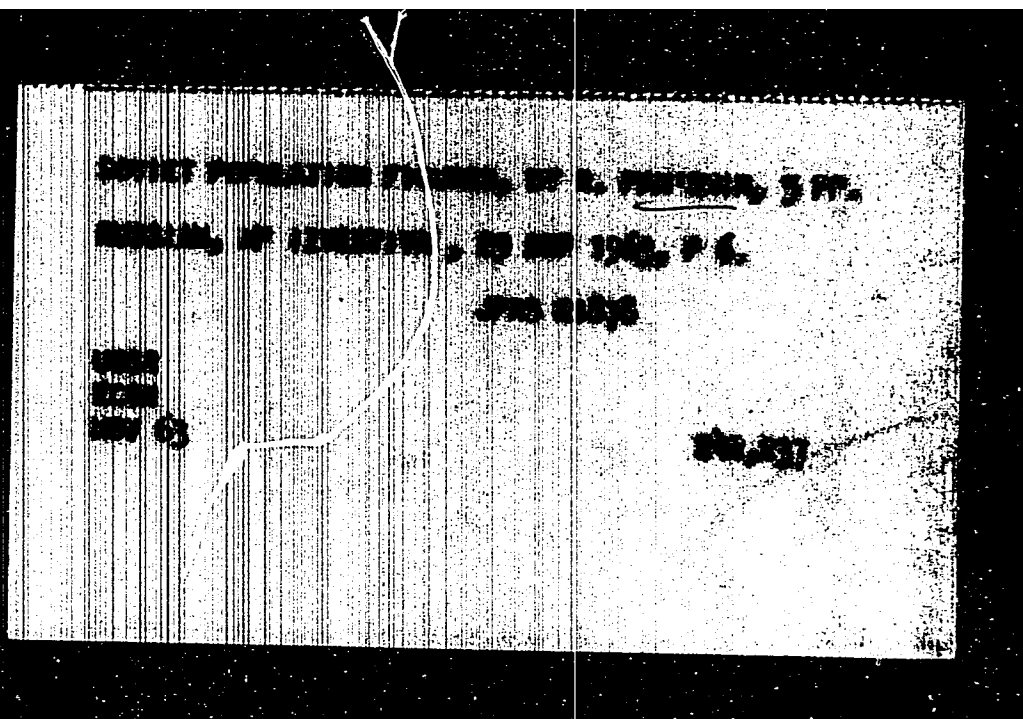




The Effect of Ionizing Radiation on the Oxidative
Processes in Tea and Tobacco Leaves, by O. A.
Virovets, A. G. Pasynskiy, 6 pp.

RUSSIAN, per, Biokhim, Vol XXIV, No 5, 1959,
pp 922-928.

Consultants Bureau

Sci

Jun 60

117,698

Investigations of Oxido (Epoxy) Compounds. VI.
Properties of d-Oxides of Allyl and Propenyl
Derivatives of m- and p-Cresols and of Guaiacol,
by V. I. Pansovich-Kolyada, Z. B. Idelchik, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIV,
No 12, 1955, pp 2215-2222. CIA 542770-C,
reel 4.

Consultants Bureau

37,786

Sci - Chemistry

Aug 56

2-Phenyl-3-bromobutene-2 in the Grignard Reaction,^{by}
V. I. Pansovich-Kolyada, 3 pp.

RUSSIAN, per, Zhur Oshch Khim, Vol XXVIII,
No 2, 1958, pp 438-440.

Consultants Bureau

Sci - Chem

Apr 59

85,679

Production of Some Ethers With an Allyl Position
Double Bond, by V. I. Panseyich Kolyada,
Z. B. Idelchik L. A. Kureichik, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 8,
Aug 1955, pp 1481-1482. CIA C 42156.

Consultants Bureau

Sci - Chemistry

35,103

Jun 1956/Dax

Investigation of Ethers with a Double Bond in
the Allyl Position. III. Study of the Etherifi-
cation of α,γ -Tetraalkyl Substituted Allyl
Alcohols, by V. I. Pansevich-Kolyada, I. F.
Osipenko, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 4, 1958, pp 909-913.

Consultants Bureau

Sci - Chem
Jun 59

89,130

Investigation of Oxido Compounds. XI. Reaction
of C-Oxides of Allyl Ethers of Phenol, p-Cresol
and Guaiacol with Methyl Alcohol, by V. I.
Pansevich-Kolyada, A. B. Idalchik, 3 pp.

Z.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 4, 1958, pp 914-915.

Consultants Bureau

Sci - Chem
Jun 59

89,131

Investigation of Oxido Compounds. 8 X. Reaction
of α -Oxides of Allyl Ethers of Phenol, o- and
p-Cresols and Guaiacol with Amines, by Z. B.
Idel'chik, V. I. Pansevich-Kolyada, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 3, 1958, pp 792-794.

Consultants Bureau

Sci - Chem

May 59

87,392

Investigation of Ethers with a Double Bond in
the Allyl Position, II. Synthesis of Ethers of
 α, β, γ -Tetraalkyl-Substituted Allyl Alcohols.
by V. I. Pansovich-Kolyada ~~and I. F. Omipenko~~
and I. F. Omipenko, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3,
1958, pp 641-646.

Consultants Bureau

Sci - Chem

May 59

87,361

α -Oxides of Alkylfuryl Alcohols, by M. M.
Azanovskaya, and V. I. Pansevich-Kolyada, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2,
1957, pp 384-385

7
Consultants Bureau

Sci - Chem

Jul 58

67,229

Investigations of Oxido (Epoxy) Compounds. V. The
Mechanism of the Decomposition of α , β Alcohol Oxides
of the Aliphatic Series by the Action of Zinc Chloride
and Aqueous Solutions of Mineral Acids, by V. I.
Panserich-Kolyada, 10 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 11,
1955, pp 2090- 2098. CIA 542766-C, reel 3.

Consultants Bureau

Scientific - Chemistry
Aug 56 CIB

37,603

The Bromination of Tertiary Alcohols, V. I. Pansevich-Kolyada, E. A. Prilezhayev.

The Journal of General Chemistry of the USSR, Vol XXI, No 3, Mar 1951, pp ~~571~~ 576 (Russ p 517).

CIA ID 10338 K 517-521

Consultants Bureau
New York

A 8904

USSR

Epoxy Alcohols (Oxidols). III. Preparation and
properties of 2,3-Epoxy-2-methyl-4-benzyl-4-pentanol,
by V. I. Pansovich-Kolyada, V. A. Ablova, 4 pp.
Full translation.

RUSSIAN, no per; Zhur Obshch Khim, Vol XXIV, No 3,
USSR, Mar 1954, pp 493-497. CIA D 151317

Consultants Bureau

Scientific - Chemistry

22835 CTS 68/May 55

Synthesis and Properties of 1,1-Diphenylpropene-1
Oxide, by V. I. Pansovich-Kolyada, L. I. Timoshuk.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXII, No 1,
Jan 1950 pp 147-151.

CIA D 182343

Consultants Bureau Vol XXII,
No 1, Jan 1950

USSR
Scientific - Chemistry, oxides

A 8905

Investigations in the Field of Alcohol Oxides
(Oxidols). II. Preparation and Properties of
 α,β -Alcohol Oxides of the Aliphatic Series, by
V. I. Pansevich-Kolyada, L. A. Kureychik, 4 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV, No 2,
USSR, Feb 1954, pp 231-234. CIA D 151278

Consultants Bureau

Scientific - Chemistry

CTB 67/Apr 55

22,901

Research on Aliene Hydrocarbons. I, V. I. Panseyich-
Kolyada.

The Journal of General Chemistry of the USSR, Vol XXI,
No 3, Mar 1951, pp 547-550 (Russ p 494).

CIA ID 172338 494-497

Consultants Bureau
New York

A-8966

USER

Research on Allene Hydrocarbons, II, V. I. ⁿFasevich-
Kalyach.

The Journal of General Chemistry of the USSR, Vol XXI,
No 3, Mar 1951, pp 551-553 (Russ p 598).

CIA D 185338 498-501

Consultants Bureau
New York

A 8907

USSR

The Action of Acetyl Hydroperoxide on Alkylfurfuryl
Alcohols, by M. M. Azanovskaya, V. I. Pansevich-Kolyada.
4 pp.

RUSSIAN, thrice no per, Dok Ak Nauk SSSR, Vol CXI,
No 6, Nov/Dec 1956, pp 1245-1248.

Consultants Bureau

Sci - Chem

Dec 57

56,707

Properties of 2-Methyl-4-phenyl-2-penten-~~3-ol~~^{4-ol}
Oxide, by V. I. Pansovich-Kolyada and L. I. Timoshuk, 4 pp.

RUSSIAN, no per, Zhur. Obshch. Khim., Vol XXII,
No 8, Aug 1952, pp 1392-1395.

Consultants Bureau.

Sci - Chemistry

Feb 54 1958

7 9862

The Cytogenetic Nature of the Position Effect of the
Genes White (Mottled) and Cubitus Interruptus, by
I. B. Pavshin, 33 pp.

RUSSIAN, per, Biolog Zhur, Vol VII, No 4, 1938,
pp 837-865. 9089779

OTS 61-11486
FL-480

Sci - Biol

Aug 62

P&T 524

207,554

Panahin, I. B.
THE ANALYSIS OF A BILATERAL MOSAIC
MUTATION IN DROSOPHILA MELANOGASTER
(Analiz Dvustoronnno-Mozaitchnoi Mutatsii u
Drosophila Melanogaster). 1962, Sp. 5 refs.
PL-480 HEW
Order from OTS \$0.50 61-11475

Trans. of Akademiya Nauk SSSR. Institut Genetiki.
Trudy, 1935, v. 10, p. 227-232.

DESCRIPTORS: *Mutations, *X rays, *Mitosis,
Genetics, *Radiation effects, Spermatogenesis, Eyes,
*Chromosomes, Drosophila.

The present paper describes a case of simultaneous
origination of two different allelomorphs of a lozenge
gene, in two halves of a split X-chromosome of a
spermatozoon. (Author)

(Biological Sciences--Zoology, TT, v. 7, no. 10)

61-11475

- I. Title: Allelomorphs
- I. Panahin, I. B.
- II. PL-480 HEW (61-11475)
- III. National Science Foundation,
Washington, D. C.

268189

Office of Technical Services

The Analysis of a Bilateral Mosaic Mutation and etc.
by I. N. Pashin.

RUSSIAN, Trudy Dast Genet, Vol I, 1935, pp 227-232.

Vol 6, No 10

PTL 480

50
Theoretical Conception of Mortality of Bark
Beetles, by I. V. Pan'shin.
RUSSIAN, par. 0 teoreticheskiy konceptualniy
razumevaniye smertnosti -- klyuchik sel'
ekologicheskoy teorii, Vol 7, No 3, 1962,
pp 133-134.

*CSFTI TT 68-51402

CSFTI TT 68-50402

I. V. PAN'SHIN

Sci/B & H
Feb 68

Experimental Data on the Toxicology of the New
Organophosphoric Insecticide Phosphamide (Rogor,
Dimethoate), by T. N. Pan'shina. 22 pp.

RUSSIAN, per, Farmakologiya i Toksikologiya,
Vol 26, No 4, p 476ff, 1963.

SLA TT-64-19270

T. N. Pan'shina

Sci/B&M
Jul 66

305,960

Influence of the Conditions of Storage on the Variation 19
of the Toxicity of Phosphamids, by A. S. Sedykh,
T. N. Par'zhina, et al, 3 pp.
RUSSIAN, per, Khim v Sel'skoy Khoz, No 2, 1964,
pp 22-24.
JPRS 25528

~~EXCLUDED~~

Sci - Agri, Chem
Aug 64

264,747

1762-N

U
The Use of Paper Filters for Purifying Ventilating
Air From Viruses, by A. I. Shafir, E. M.
Pavshinskaya, A. A. Sinitskiy, A. V. Aver'yanova,
P. A. Kozlov, 9 pp.

RUSSIAN, per, Gigiyena i Sanitariya, Vol XXII,
No 9, Moscow, 1957, pp 3-8.

US JPRS-L-551-N

Sci - Medicine
Jan 59

78, 344

Paper Filters for the Removal of Micro-Organisms
and Dust From Ventilating Air, by A. I. Shafir,
P. A. Kouzov, N. M. Pansinskaya, 5 pp.

RUSSIAN, per, Gig 1 San, No 9, 1953, pp 23-29.

AERE 481

Sci Mu Lib Tr 55/0718

24,354

Scientific - Chemistry

Jun 55 CTS

The Total Tensile Force at Openings in a Uni-
axial Compression Stress Field, by R.
Hiltscher, 2. Part.

GERMAN, par, Der Bauingenieur, Vol XXXII,
1957, pp 470-474.

Dept of Int
US Bur of Reclamation
Tech Lib
Denver, Colo.

Sci - Engr, Phys

Jan 59

89,921

THE TOTAL TENSILE FORCE AT OPENINGS IN A BIAXIAL
COMPRESSION FIELD, BY RUDOLF HILTSCHER, B. PANT.

GERMAN, PER DER BAUINGENIEUR, NO 12, 1958, PP 455-459

DEPT OF INTERIOR
TCR3 A358 NO 358

DCI & ENGR

SEP 62

209,602

Pant, P.
USE OF GASEOUS OXYGEN TO REDUCE THE
CARBON CONTENT OF HIGH-ALLOY CHROMIUM
AND CHROMIUM-NICKEL STEELS. Sep 63.
Order from MT \$25.80 MT Trans-326

Trans. of Slevarenstvi (Czechoslovakia) 1963, v. 11,
no. 4, p. 144-149.

DESCRIPTORS: *Steel, Nickel alloys, Chromium
alloys, Carbon, Reduction (Chemistry), Oxygen, Gases.

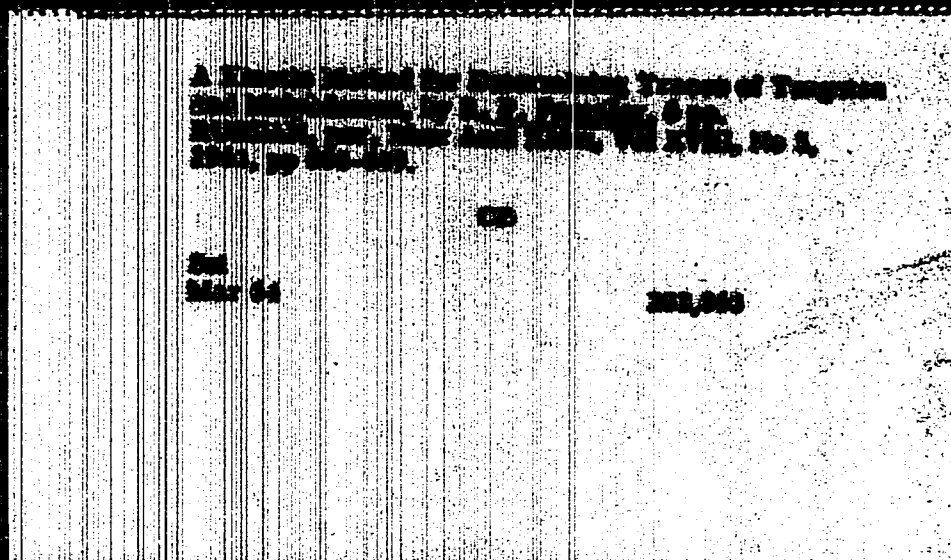
(Metallurgy, TT, v. 10, no. 11)

63-22752

I. Pant, P.
II. MT Trans-326
III. Tollemache, M. de O.
(Gt. Brit.)

1155621

Office of Technical Services



The Bacteriological Diagnosis of Pertussis. by T. B.
Pantaleeva. 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXVIII, No 7, 1957, pp 106-109,

Pergamon Inst

Sci - Med
Nov 58

76,689

Irrigation With Brackish Water, by
E. Pantanelli.

UNKNOWN, per, Stazione Agraria Sperimentale
Bari, No 26, 1937, pp 2-80.

CSIRO 5297

Sci

Aug 62

Nuclear Explosives and the Mining Industry,
by Giancarlo Pansa, Fabio Pantanetti, 112
ITALIAN, per. Comit. Nat. Energia Nuci.
Notiz. Vol 9, No 8-9, Aug-Sep 1963,
pp 52-60. 8232580
ARC DCT-66-0717

Fabio Pantanetti

Sci/Nuclear Sci
May 66

508,514

(DC-3000/51)

Collective Feeding of Miners at the Trepca
Mine and Smelter, by B. S. Simic, Dj.
Pantazijevic, S. Mustafa, P. Petrovic, 16 pp.

SERBO-CROATIAN, per, Higijena, Vol XII,
No 2/3, 1960, pp 28 198-210.

JPRS 8085

148,944

EUR - Yugoslavia
Soc
Apr 61

Concentration Des Isotopes De ^{13}C Et ^{18}O Dans L'
Oxyde De Carbone Par La Methode De Diffusion
Thermique. (Concentration of the Isotopes of
 C^{13} and O^{18} in Carbon Monoxide by the Method
of Thermal Diffusion), by G. N. Pantchenko,
V. D. Moissejev, 14 pp.

FRENCH from RUSSIAN, per, Zhur Fiz Khim, Vol XXX
1956, pp 1662-1667.

Reverse Translation
AFC/CEA-Tr-1279

CEA-tr-R-1746

Unc 1.

ETUDE DE LA CINÉTIQUE DE L'ÉCHANGE ISOTOPIQUE
ENTRE L'OXYGÈNE GAZEUX ET L'OXYGÈNE ABSORBÉ
PAR DES COMPOSÉS COMPLEXES ORGANIQUES DU
COBALT. (Study of the Kinetics of the Isotopic
Exchange Between Gaseous Oxygen and Oxygen
Absorbed by Organic Complexes of Cobalt).
G. M. Pantchenkov and A. M. Tolmatchov.
Translated into French from Kinetika i Kataliz,
3: 861-4(1962). 9p.

Chemistry; Translations MC-4

C-4 NP NSA Dep.(mc); \$1.10(fs), \$0.80(mf)
JCL or OTS

N-4

Study of Diffusion in Liquids by the Diffraction
Micromethod and Certain Theoretical Problems, by
G. M. Pantchankov, 15 pp.

¹
FRENCH, par, J Chem Phys, Vol LIV, 1957, pp
931-937. ¹

ARC 3345

Sci - Phys

Oct 58

74,583

Effect of Malonic Acid on the Respiration
and Conversion of Organic Acids in Onion by
A. N. Pantelashvili, L. E. Zhukov.

RUSSIAN, per, Leningrad Univ. Vestnik, Vol. XVIII,
No. 21, No. 4 (Ser. Biol.), 1963, pp. 65-71.

OTS TR-64-19671

Sept. 66

309,764

Panteleev, V. L.

THE QUESTION ON THE CONSTRUCTION OF THE
SOLUTIONS OF LINEAR DIFFERENTIAL EQUATIONS
WITH SLOWLY CHANGING PARAMETERS. [1963]

[8p] 3 refs

Order from OTS or SLA \$1.10

63-20068

Trans. of Moscow U. Vestnik. [Seriya 3: Fizika,
Astronomiya] (USSR) 1963 [v. 18] no. 2, p. 25-29.DESCRIPTORS: *Differential equations, Integration,
Transformations (Mathematics), *Equations of motion,
*Gravimeters, Oscillation, Perturbation theory, *Nu-
merical analysis.The problem on the determination of the solution of
linear differential equations with slowly changing
parameters is reduced to the finding of the perturbed
frequency for the oscillation of the system, close to the
frequency of natural oscillations, by means of the
(Mathematics, IT, v. 10, no. 11) (cover)

63-20068

1. Panteleev, V. L.

00524

Office of Technical Services

Investigations of the System Palladium-Copper-
Cobalt, by A. T. Grigor'ev, L. A. Panteleimonov,
8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 5,
1956, pp 1067-1073.

ABC-Tr-4586

Sci

Apr 63

342,720

Investigation of the System Gold-Silver-
Cobalt, by A. T. Grigor'yev, L. A. Panteleimonov,
et al, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 11, 1958, pp 2532-2536.

ANG-72-4159
FL-480

Sci
Apr 62
RST 381

200,276

Alloys of the gold-nickel-palladium system, by
A. T. Grigor'ev, L. A. Panteleimonov, 3 pp.

RUSSIAN, per. Zhur Neorgan Khim, No 5, 1962,
pp 1110-1116.

CS

Sci

Apr 63

233,413

On Singular Control in Optimal Processes that are
Linear with Respect to the Control Input. by
Yu. I. Izrael, 3 pp.

RUSSIAN, per: Avtomat i Telemekh, Vol XXIII, No 3,
1962, pp 1202-1209.

ISA

Sch

Apr 63

235929

The Iron-Palladium-Silver System, by A. T. Grigor'ev,
L. A. Panteleimonov, Z. P. Ozerova, 4 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol V, No 18, 1960,
pp 2395-2402.

Cleaver-Hume Press

Sci

Sep 61

170,054

Article by Kurt Pantelett, Plain Fulfillment in all
Categories Means Maximum Gain in Time.

GERMAN, np, Volksstimme, 26 Nov 1959.

FBID Daily Review

EE - Germany
Econ
Jan 60

Plant Protection, by A. Panteleev.

RUSSIAN, agricultural encyclopedia, Rev Ed., Vol 2,
p 61-62, Moskva, 1937. 30.1 Sub 2.

USDA Trans No 133

USSR

Scientific - ~~ENTOMOL~~ Biology, plant, protection
Economic - Agriculture, plant, protection

118924

The Reaction of $3\text{CaO} \cdot \text{Al}_2\text{O}_3$ and $4\text{CaO} \cdot \text{Al}_2\text{O}_3 \cdot \text{Fe}_2\text{O}_3$
with Calcium and Magnesium Carbonates, by P. P.
Budnikov, V. M. Kolbasov, A. S. Pantelev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXIX, No 5, 1959
pp 1104--.

CB

Sci

Oct 60

1301665

Mineral Springs and Therapeutic Mud in the Caucasus
Water Mineral Region, by I. Ya. Panteleyev, V. N.
Sarkov. USSR.

RUSSIAN, bk, Mineral'nyye Istochniki i Lechebnaya
Oryza: Rayon Kavkazskikh Mineral'nykh Vod, 1960,
pp 1-165.

JPRS DC-6006

Sci - Med

Aug 61

161,547

Phenomena of Radiation Relaxation of Elastic Stresses
in Materials, by K. P. Dubrovin, L. D. Panteleyev,
et al, 17 pp. 29

RUSSIAN, rpt. Yavleniya Radiatsionnoy Relaksatsii
Uprugikh Napryazheniy v Materialakh, Moscow, 1962.

9226155

AEC-Tr-6474

Sci-Phys

Jan 65

270,604

Investigation of the Structural Changes Taking
Place in a Uranium-Molybdenum Alloy Under the
Action of Neutron Irradiation, S. T. Konobeyevskiy,
H. V. Pravdyuk, K. P. Dubrovin, B. M. Levitskiy,
L. D. Panteloyev, V. M. Golyanov, 15 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 1,
1958, pp 34-44.

Consultants Bureau

Sci - Nuclear Phys

Dec 58

77,503

S-454/60

(NY-4273)

Instrumental Determinations of the Characteristics
of Turbulent Exchange in the Ocean, by N. A.
Panteleyev, 10 pp.

RUSSIAN, per, Vest Mosk U, Ser Matemat, Mekh, Astron,
Fiz, Khim, No 4, 1959, pp 141-147.

JPRS 5188

Sci - Geophys

Aug 60

122,873

Equipment and Methods Used in Recording Turbulent
Microfluctuations of the Temperature and Current
Velocities in the Sea, by A. G. Kolesnikov,
N. A. Pantalev, Yu. G. Pyrkis, V. P. Petrov,
6 pp.

RUSSIAN, per, iz Ak Nauk SSSR, Ser Geofiz, No 3,
1958, pp 405-413.

Ann: Geophys Union

Oct 59

99,365

Results of Direct Determination of the Intensity of
Deep Turbulent Exchange in the Atlantic Ocean, 31
by A. G. Kolesnikov, N. A. Panteleyev, et al, 8 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLV, No 4,
1964, pp 788-791.
JPRS 24788

Sci-Ear Sci
Jun 64

259,800

67
An Apparatus for Measuring Turbulence Pulsations
in Current Speed and Temperature at Great Ocean
Depths, by A. G. Kolesnikov & H. A. Panteloyev.
RUSSIAN, per. Methods and Instruments for
Investigating the Physical Processes Taking Place
in the Ocean, pp 15-25.
Dept of Navy NED tr 2693

H. A. Panteloyev
Sci/Nav Div & Comptrol
JUNE 68

356,219

54
An Abyssal Automatic Turbulence Meter, an
Instrument for the Registration of Turbulent
Fluctuations of Velocity and Temperature
in the Ocean, by A. A. Kolesnikov, N. A. Panteleyev,
13 pp.

RUSSIAN, per. Okeanologiya, No 5, 1963,

pp 911-921.

Navy Tr 3774/ 7699658

ONI 985

Sci - Earth Sci & Astron
May 64

256,962

Diffusion of Antimony Along Dislocations in
Silicon, by P. V. Pavlov, V. A. Panteleyev, 6 pp.
RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 2,
1964, pp 382-389.

Amer Inst of Phys
Soviet Phys - Solid State
Vol VI, No 1

Sci
Oct 64

268,219

S-482/60

(NY-4156)

On the Theory of the Motion of a Pendulum on a Ship,
by V. L. Fanteleyev, 18 pp.

RUSSIAN, per, Vest Moskov U, Ser Matemat, Mekh,
Astron, Fiz, No 4, 1959, pp 41-53.

JPRS 5009

Sci - Engr

Jul 60

119,796

The Determination of the Free Energy of ATP
Hydrolysis from the Hexokinase Reaction
Equilibrium Constant, by I. G. E. Vladimirov,
KIMMINK V. G. Vlasova, A. I. Kolotilova,
S. N. Lyzlova, Pantaleyeva, 8 pp.

RUSSIAN, per, Biokhim, Vol XXII, No 6, 1957,
pp 964-970.

Consultants Bureau

Sci - Med

Aug 58

69, 517

Clarification of the Role of Methanol in the
Catalytic Process for the Production of Butadiene
From Alcohol Through the Use of Methanol Labeled
With Radioactive Carbon C^{14} , by Yu. A. Gorin,
S. G. Sokolova, A. K. Pantelyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1,
1959, pp 79-82.

Consultants Bureau

119,514

Sci

Jun 60

Relationship Between Components of the
Adenylic Acid System in the Tetanic Contrac-
tion of Muscle, by S. N. Lyslova, W. S.
Panteleyeva, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLVI, No 9, 1960, pp 1153-
1159.

PP

Sci

Apr 61

144,437

Some Features of the Epidemiology of Whooping
Cough, by T. B. Panteleyeva, 8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 5, 1959, pp 48-55.

Pergamon Press

118,763

Sci-Med

Jun 60

The Main Trends in the Mechanization and
Automation of Assembly Processes in Engineering,
by V. V. Panteleyev, 3 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLII, No 3,
1962, pp 8-12.

PERA

Sci

Nov 62

216,461

RECEIVED BY TELETYPE UNIT OF THE FBI
FEDERAL BUREAU OF INVESTIGATION, AT NEW YORK, NY
101-101, 5 PM.

RECEIVED BY TELETYPE UNIT OF THE FBI
11 AM, 1963, 10 PM, 11 PM.

JUN 1963

101-101
101-101
JUN 63

101-101

The Horse Cape for Protection Against Sprays of
Poison Gas, by Major Dorda Pantelic, 7 pp.
(ID 2039399).

SERBIAN, per, Vojno-Tehnicki Glasnik, No 8, 1955.

ACS, I, G-7444 A

ECur - Yugoslavia
Sci - Chemistry
Military
Mar 1957 CTS/dex

45, 565

The Work of Harrows on Slopes, by Z. Martini,
B. Pantere, 12 pp.

POLISH, per, Zeszyty Naukowe Wydziału Szkoły Rolniczej
we Wrocławiu, Vol X, No 29, 1960, pp 35-45.
9208372

FL-480
OBS 61-31258

Sci - Agriculture

Jun 63

234,980

251 The Work of Spring Cultivators on Slopes, by
Z. Martini, B. Pantera, et al, 5 pp.

POLISH, per, Zeszyty Naukowe Wzrzedz Sakoly
Rolniczej we Wroclawiu, Vol IX, No 25, 1959,
pp 127-131. 9208369

PL-481
OTB 61-31257

Sci - Agriculture

Jan 63

234,979

Allergies and Yellow Fever Vaccine 170. Final
Results, by R. Panthier, R. A. Husson,
C. Hannoun, 6 pp.

FRENCH, per, Bull Soc Path Exot, Vol LII,
No 6, 1959, pp 759-764.

NIH 3-42-62

199, 730

Sci - Med

Jun 62

PANTHIER, R.

Primary Impaludation of Adult Subjects Transplanted in
a Zone of Malaria Endemicity and Hyperendemicity.

(6-Pages)

French, Bull.Soc.Path. Exot. XLII, 3-4, 1949, 97-100

X-564

Translated at the
National Insts of Health
Bethesda, Md.

A 8911

Using Artillery Ammunition as Mines, by
Marko Pantic, 5 pp.

CROATIAN, per, Vojnotehnicki Glasnik, No 9, 1962,
pp 661-664.

ACSI I-2436-A
ID 2229448

EBur - Yugoslavia
Mil
Sci - Eng
Jul 63

238,402

Shortcomings Found in ~~Various~~ Mining Activities, 74
by N. Pantilie, S. Pan, 5 pp.

RDPABLAN, pp. ~~Scintila~~. 4 June 1968, pp 1, 3.
JPRS 45509

Sci-Tech Sci
Aug 68

N. PANTILIE

363,927

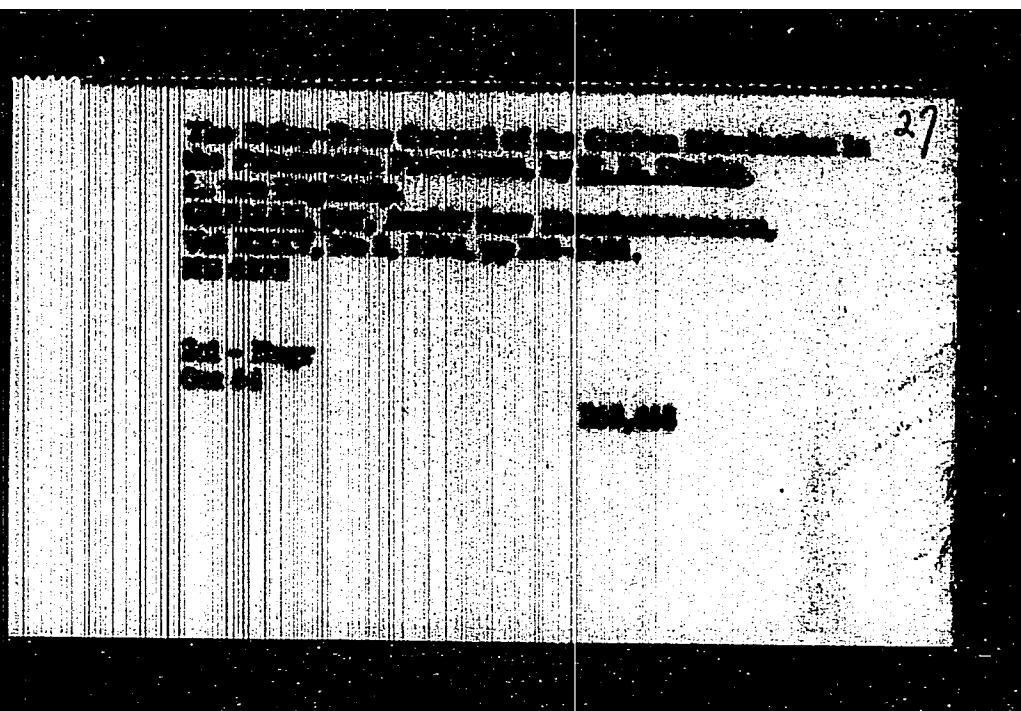
Investigation of the Effect of Relative Crystal
Orientation on Phenomena Occurring at Grain Boundaries
--II. The Effect of Mutual Crystallite Orientation
on the Concentration Distribution Irregularity of the
Surface-Philic Adsorption of Antimony to Copper, by
V. I. Arkharov, and A. A. Pentina, 5 pp.

RUSSIAN, per: Fiz Metal i Metall, Vol V, No 1,
1957, pp 68-73.

Pergamon Inst

Sci - Min/Met
Nov 58

76,127



The Dust Produced During Blowing in the
converter as an Indicator of the Refining Process
When Using Oxygen-Enriched Air, by Von Bogdandy,
Pathe UNCLASSIFIED

GERMAN per, Stahl u Eisen, 12 Jun 1958, pp
792-793.

British Iron and
Steel Ind 993

Sci - Min/Met
Nov 58

75,902

Qualitative River Control in North
Wurtemberg, by R. Pantle.

GERMAN, per, Wasser und Abwasser, No 40, 1962.

NZDIA

Sci - Hngr
Doc 63

245,001

Determination of the Serum Antitrypsin Titer
E. Kaiser, M. Pantlitschvo, 10 pp.

RUSSIAN, per, Klin Med, Vol XXXI, No 8, 19
pp 118-124.
sl.

SLA 60-10855

Sci

CMS, Vol III, No 7

Nov 60

153,030

Physiological Properties of the Basic Forms of
Rhizosphere Bacteria of Summer Wheat, by M. V.
Fedorov, D. Pantosh, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No
1, Sep/Oct 1957, p 149.

Amer Inst of Biol Sci

Sci - M-1
Aug 58

69, 302

The Correlation Between Plant Growth and the
Number of Bacteria on the Surface of Its Roots,
by M. V. Fedorov, D. Pantosh, 6 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 6,
1958, pp 714--719.

Amer Inst of Biol Sci

Sci - Biol

Jun 59

89,271

Principal Forms of Rhizosphere Bacteria of Summer
Wheat and Their Interrelations with the Plant,
by N. V. Fedorov and D. Pantosh, 7 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 3, 1958,
pp 316-323.

Amer Inst of Biol Sci

Sci - Biology
Feb 59

81,622

J-4760

(DC-2846).

Atheism Past and Present, by I. D. Pantskhava, 22 ppRUSSIAN, pamphlet, Ateism v Proshlom i Nastoyashchem,
Moscow, 1958, pp 3-7, 24-40.

JPES 752-D

USSR

Soc - Religion, Atheism

Jun 59

88,727

A Graphic Method of Grouping Factory-Length
Cables by the Line Impedance of Coaxial
Lines, by A. Pantuchek, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 9, (270),
Sep 1962.

JPRS 16840

Sci

Jan 63

220,191

RAIL DIESEL CAR TRAINS OF THE CZECHOSLOVAK STATE
RAILROADS, BY V. PANTUCH, 13 PP.

CZECH, PER. Z. DER ORGANISATION FUER DIE
ZUSAMMENARBEIT DER EISENBAHNEN OSRAM, NO 6,
NOV-DEC 1962, PP 7-10.

JPRS 17554

KE-CZECH
ECR
SCI-DICR
MM 63

224,532

THE

Dibazole Prophylaxis of Influenza and its Complications, by Yu. N. Tokarev, A. I. Pantyukhin, I. G. Rumyantsev

RUSSIAN, no per, Voenno Med Zhur, No 10, Moscow, Oct 1960, pp 50-51

US JPRS 7961

Sci

mar 61

143,576

(DC-3901/56)

Machine Input and Output of Information on the
Structure of Chemical Compounds, by M. Ye.
Pantyukhina, 15 pp.

RUSSIAN, monograph, Doklady na Konferentsii po
Obrabotke Informatsii Mashinnomu Perevodu i
Avtomaticheskomu Ocheniyu Teksta, No 1, 1961,
pp 1-12.

JPRS 8479

Sci - Chem

Jul 61

160,567

(IN-6514)

The effect of Gamma-Rays on Dry Cultures of
Lactobacilli, by A. G. Grinevich, Ye. L.
Pant'yukhina, 11 pp.

ukr
UKRAINIAN, per, Uzbek ~~per~~ Biologicheskii Zhurnal,
No 5, 1960.

JPRS 10224

Sci - Biol
Oct 61

172,671

74
The Preparation of Ores and Auxiliary
Materials, Some Equations Concerning the
Kinetics of Flotation, by I. H. Panu.
ITALIAN, per. Acad Rep Polulare Romine
Studii i Cercetari Mat., Vol IX, No 1,
1964, pp 17-28.
Chem Trans Sv No 2681

I. H. Panu

Sci-Chem
Mar 67

320,878

Contribution to the Kinetic Study of Flotation,
by I. E. Panu.

ROMANIAN, per, Commun Acad Rep Populare Romine,
Vol VI, No 1, 1956, pp 115-122.

ATS RU-1966

Sci - Chem

Jan 60

105,756

10 049

US-4

I. HUBER PANU, E. POPA

Contributions towards the establishment of a method for the
calculation of the capacity of grinding machinery

Acad. rep. populare Romine, cercetari met., 2, 499-522
(1957)

NP-tr-319. \$ 4.80 (ph), \$ 2.70 (mf) -- English

E u r a t o m